

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:17 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 229 Const Calendar Day: 897 Date: 22-Feb-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:00 AM 08:00 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Hauling**

Overview of work today: installation & preliminary adjustment of strands #52, #53, & #54 was completed; hauling of strands #53 (started yesterday), #54, & #55 was completed; and hauling of strand #56 was started.

CJ Biskner's crew was working on installing at the North side of the Tower. The labor for this crew is listed below. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. For these 2 crews, see Sami Daouk's diary for the list of labor. Also, see Sami's diary and Saman Sohili's diary for additional commentary on details of the work performed.

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**Work at the Tower saddle:**

- I arrived at the Tower at 08:20. Prior to this, see Sami & Saman's diaries for details of the work performed. At 08:20, the following work was ongoing: 1) installing strand #52 in the South trough, 2) installing float clamps on strand #53, & 3) some minor adjusting of strands.
- At 08:25, strand #53 was floated in the North & South side-spans.
- From 08:25 until 08:45, I walked the North & South side-spans to check strand #53 for twist and damage. None was noticed.
- At 08:40, strand #53 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 08:45, hauling of strand #54 was started.
- At 10:10, installation of strand #52 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 10:15, strand #53 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 10:25, installation of strand #53 was started in the North trough.
- At 10:50, hauling of strand #54 was completed.
- From 10:50 until 11:25, the floating clamps were installed on strand #54.
- From 11:20 until 11:30, preliminary adjustment of strand #52 was done in the South trough. The strand was moved easterly by about 0.9m.
- At 11:30, strand #54 was floated in the North side-span.
- From 11:40 until 11:45, I walked the North side-span to check strand #54 for twist and damage. None was noticed. - Note: twist in the South side-span was checked by Saman, and he mentioned that it was OK.
- At 11:55, hauling of strand #55 was started.
- From 12:00 until 12:45, I attended the weekly safety meeting, see note below.



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4

**Inspector Name** Wright, Doug

**Diary #:** 229

**Date:** 22-Feb-2012

**Wednesday**

- At 12:50, strand #54 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- From 13:40 until 13:50, preliminary adjustment of strand #53 was done in the North trough. The strand was moved easterly by about 1.4m. – Note: during the adjustment, there were some fairly severe migrations of wires in the area about 1.5m east of center. I looked closely for any visible crossed wires, but did not see any.
- At 14:00, installation of strand #53 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- From 14:15 until 14:45, preliminary adjustment of strand #53 was done in the South trough. The strand was moved easterly by about 1.0m.
- At 14:15, strand #54 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 15:05, hauling of strand #55 was completed.
- From 15:05 until 15:50, the floating clamps were installed on strand #55.
- At 15:10, installation of strand #54 was started in the North trough.
- At 15:15, installation of strand #54 was started in the South trough.
- From 15:40 until 16:00, I walked the North & South side-spans to check strand #55 for twist and damage. None was noticed.
- At 16:20, strand #55 was floated in the North & South side-spans.
- At 16:45, installation of strand #54 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 17:00, installation of strand #54 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 17:15, hauling of strand #56 was started.
- At 17:20, strand #55 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- From 17:25 until 17:40, preliminary adjustment of strand #54 was done in the North trough. The strand was moved easterly by about 1.4m.
- At 17:30, strand #55 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- From 18:00 until 18:20, preliminary adjustment of strand #54 was done in the South trough. The strand was moved easterly by about 1.6m.
- At the end of the shift at 19:05, the status of the work was: 1) hauling of strand #56 was stopped with the haul frame near mid-span of the South main-span, & 2) forming of strand #55 was done in the North & South troughs, but installation had not yet started.

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### Paint repairs:

- Intermittently throughout the shift, I inspected the floating clamp areas of strands #46 through #54 (the top-most layer of the cable bundle) for damage to the galvanizing. Several areas were marked as needing repaired. Later in the afternoon, I inspected as these areas were cleaned, and then received a touch-up paint repair.

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### Safety meeting:

- I attended the weekly safety meeting in the Caltrans connex box in the field. The topic was slipping & tripping hazards on the jobsite.

**04-0120F4      Bid Item: 067      C-PWS-001.067      Install & Adjust PWS 1-5**

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b>	AMERICAN BRIDGE/FLUOR, A JV							
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	2.00	12.00		<input type="checkbox"/>



ddrRptbyBidItem

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 229

Date: 22-Feb-2012

Wednesday

Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	2.00	12.00	<input type="checkbox"/>